common and reassuring to a speaker, hearing your own voice in a receiver longer than 25 milliseconds will cause interruptions and breaks in the conversation. As a result, echo in the standard PSTN is controlled with echo cancelers and a tight control on impedance mismatches at the common reflection points. In packet based networks, echo cancelers are built into the low bit rate CODECs.

IN THE CLAIMS

Kindly cancel Claim 10 without prejudice.

Please amend the claims as follows.

1   1. (Amended) A system for providing real-time voice communication between

2 devices connected to an Internet Protocol (IP) network and devices connected to a public

3 switched telephone network (PSTN), comprising:

4   a computer controlled switch adapted for connection to a local public

5 switched telephone network and capable of receiving calls from the IP network or the

6 PSTN and routing calls to the PSTN or IP network; and

7   gate interface circuitry connected to the computer controlled switch and

8 adapted for connection to the IP network;

9   said computer controlled switch containing, for each subscriber,

10 destination addresses on the PSTN and the IP network;

11   whereby calls to a subscriber received by the computer controlled switch

12 are automatically routed to each destination address on the PSTN or the IP network for

13 that subscriber.

1   11. (Amended) The system of Claim 1 wherein said computer controlled switch

2 receives an incoming call from the IP network or the PSTN and simultaneously routes the